

CLAIMS

What is claimed is:

1. A stretcher supporter, comprising:

an open frame, wherein said open frame provides for secure attachment of a stretcher to said open frame;

an adjustable lifting point connected to said open frame, wherein said adjustable lifting point suspends said open frame and rotatably shifts to substantially balance said stretcher respective to said open frame.
2. The stretcher supporter of claim 1, wherein said adjustable lifting point comprises a plunger mechanism.
3. The stretcher supporter of claim 2, wherein said plunger mechanism further comprises a spring loaded pin and a series of holes, and wherein said spring loaded pin is insertable into any one of said holes.
4. The stretcher supporter of claim 3, wherein said series of holes are about one inch apart.
5. The adjustable supporter of claim 1, wherein said adjustable lifting point is positioned by a constricting pressure mechanism.

6. The stretcher supporter of claim 1, wherein said open frame comprises at least two attachment points for said secure attachment of said stretcher.

7. The stretcher supporter of claim 6, wherein said at least two attachment points further comprise hooks for said secure attachment of said stretcher.

8. The stretcher supporter of claim 1, wherein said open frame comprises two hemispherical arms connected to a center rail at the apex of said two hemispherical arms.

9. The stretcher supporter of claim 1, wherein said open frame is composed of at least one selected from the group consisting of metal, plastic, and fiberglass.

10. The stretcher supporter of claim 1, wherein said open frame comprises cables.

11. The stretcher supporter of claim 1, wherein said adjustable lifting point is adjusted by an electrical motor.

12. The stretcher supporter of claim 11, wherein said adjustable lifting point is controlled by a computing device.

13. A method of balancing a stretcher supporter for a patient lifting device, comprising:

securely attaching a stretcher to an open frame of said stretcher supporter; and

adjusting a lifting point connected to said open frame, wherein said adjusting a lifting point suspends said open frame and rotatably shifts to substantially balance said stretcher respective to said open frame.

14. The method of claim 13, wherein adjusting said lifting point comprises depressurizing a plunger mechanism.

15. The method of claim 14, wherein said plunger mechanism comprises a spring loaded pin and a series of holes, and wherein said spring loaded pin is insertable into any one of said holes.

16. The method of claim 15, wherein said series of holes are about one inch apart.

17. The method of claim 13, wherein said adjusting comprises constricting by pressure.

18. The method of claim 13, wherein said open frame comprises at least two attachment points for said secure attachment of said stretcher.

19. The method of claim 18, wherein said at least two attachment points further comprise hooks for said secure attachment of said stretcher.

20. The method of claim 13, wherein said open frame comprises two hemispherical arms connected to a center rail at the apex of said two hemispherical arms.